

## AMENDMENTS TO THE SPECIFICATION

Please amend the Specification as follows:

Please replace the paragraph beginning on line 16 of page 1 with the following amended paragraph:

Learning is an ongoing process in life that requires continuous memorization and retention of new concepts, ideas, terms, names, etc. Although a variety of methods have been developed for building memory, it is a constant search for finding ~~a~~ an effective and faster way for enhancing people's memorization process for their daily uses.

Please delete the paragraph beginning on line 19 of page 7.

Please replace the paragraph beginning on line 9 of page 8 with the following amended paragraph:

**Web Site.** A computer system that serves informational content over a network using the standard protocols of the World Wide Web. Typically, a Web site corresponds to a particular Internet or Intranet ~~Internet or Intranet~~ domain name, such as "www.trivac.com," and includes the content associated with a particular organization. As used herein, the term is generally intended to encompass both (i) the hardware/software server components that serve the informational content over the network, and (ii) the "back end" hardware/software components, including any non-standard or specialized components, that interact with the server components to perform services.

Please replace the paragraph beginning on line 13 of page 9 with the following amended paragraph:

The user computer 105 is conventional. The user computer 105 may be any type of computing device that allows a consumer to interactively browse Web

sites on the World Wide Web via a Web browser. For example, the user computer 105 may be a personal computer (PC) that runs an operating system, such as a MICROSOFT WINDOWS ~~a Windows~~ operating system, an APPLE ~~Apple~~ computer, that runs an APPLE ~~Apple~~ operating system, a Web appliance, a hand held computer, or even a telephone. The user computer 105 typically includes a Web browser 120, such as MICROSOFT's INTERNET EXPLORER ~~Microsoft's Internet Explorer~~, which uses the HTTP protocol to communicate with Web servers. As is well known, the Web browser 120 can request, receive, and display Web documents 125 as well as other data entities, such as audio, video, and/or image documents. If printing of Web documents or other documents is desired, then the user computer 105 may also include a printer 130.

Please replace the paragraph beginning on line 2 of page 10 with the following amended paragraph:

Generally, the Lock-In Training Web site 110 provides functionality for allowing users to learn, memorize, and retain unfamiliar materials. More specifically, the Lock-In Training Web site 110 includes a Web server 140 that allows a user to retrieve a plurality of Web documents 150. The Lock-In Training Web site also contains a computer program 145 that posts a series of Web documents 150, such as HTML documents and/or Dynamic HTML documents. In some embodiments of the invention, the Lock-In Training Web site generates HTML documents and Dynamic HTML documents from ASP documents and one or more databases, such as database 155. The Lock-In Training Web site 110 is a web site that allows users to enter and receive data as will be discussed more fully below. The computer program 145 and the database ~~145~~155 can be stored in program storage devices such as hard disk drives, floppy disk drives, flash memory, DVD disks, CDROM disks, etc.

Please replace the paragraph beginning on line 19 of page 19 with the following amended paragraph:

The last table in the database shown in Figure 1B is the “UserPart” table. This table can be used to store information related to users’ activities related to taking a Lock-In Training part. This information, combined with the information stored in the “UserSessions” table, can be utilized to allow student users to resume their training at the question, round, part, and session where they previously stopped training. The table includes a primary key, “UserPart,” and thirteen columns. The first two columns, “UserID” and “PartID,” are foreign keys. The third column, “DayNum,” can store information relating to the user’s training day activities. For example, if the user has completed the first training day of a part, then “DayNum” could be one. Similarly, if the user has completed the first and second training days of a part, then “DayNum” could be two. The next two columns, “StartTime” and “EndTime,” could be utilized to store the start and end times of a user’s part training activities. These columns could also be utilized to determine if a user has complied with a session’s “LockoutPeriod” requirement. The table’s sixth column, “RoundNum,” can store a student user’s current round. For example, “RoundNum” could be zero if the student user is in an Introductory round. Similarly, “RoundNum” could be one if the student user is in a Retention round. In some embodiments of the invention, “RoundNum” could also indicate the number of “Retention” rounds that a user has taken. For example, if the student user has completed the first Retention round, then “RoundNum” would be one. Similarly, if the student user has completed the third Retention round, then “RoundNum” could be set to three. The seventh column, “QNum,” can store a student user’s current question number. “RoundNum” and “QNum” can be utilized to determine a student user’s location in a particular Lock-In Training part so that the user can efficiently resume training at that location. The eighth column, “Retries,” can store the number of times a student user retried each question in an Introductory round or a Retention round. Thus, “Retries” could be utilized to determine the relative difficulty levels of various

questions. The ninth column, "Hints," can store the total number of times that a student user utilized a hint to answer a question in a round ~~round~~. The tenth column "CompFinish1," can store the Retention round number in which a student successfully answered a question without a hint in that round. Similarly, the eleventh column, "CompFinish2," can store the Retention round number in which a student user successfully answered each question a second time without a hint in that round. The twelfth column, "Timeouts," could store the time period since the user has entered any information into the user computer 105. The final column, "Cancelled," could indicate that a user's part has been canceled because, for example, the user's "Timeouts" exceeded a predefined time period.

Please replace the paragraph beginning on line 16 of page 21 with the following amended paragraph:

One function that the Lock-In Training Web site 110 may perform is logging in users into the Lock-In Training Web site 110. For example, the Lock-In Training Web site's computer program 145 and Web Server 140 may serve a login Web document to a user computer 105. The login Web document may request a user to enter a username and a password. After the user enters a username and a password into the user computer 105, the user computer's Web browser 120 transmits the username and the password to the Lock-In Training Web site 110. After the Lock-In Training Web site 110 receives the username and password, the computer program 145 compares the username and password to data stored in a database. For example, the computer program 145 may compare the username and password to values in the "UsernameUserName" and "Password" columns of the Users table in the database shown in Figure 1B. If the username and password are not found in the database, then the Lock-In Training Web site 110 may serve another login Web document to the user computer 105.

Please replace the paragraph beginning on line 22 of page 25 with the following amended paragraph:

In some embodiments of the invention only courses having a certain status would be included in the Web document that was served to the user. For example, some embodiments of the invention would only include available courses in Web documents. In other embodiments of the invention, which serve Web documents that include unavailable courses, if the user selects an unavailable course, then a Web document is served that includes an error message explaining that the course is not available and, optionally, the reason for the course's unavailability. Similarly, in some embodiments of the invention, if the user selects a completed course, then a Web document containing (a) ~~an~~ a message explaining that the course has been completed and/or (b) a message asking if the user would like to review the course material.

Please replace the paragraph beginning on line 2 of page 38 with the following amended paragraph:

After the student user has completed the Introductory round, then the student user may continue to the Retention ~~Rounds~~ rounds. While the purpose of the Introductory round was to introduce the material to the student users, the purpose of the Retention rounds is to lock-in the material into the student user's long-term memory. In some embodiments of the invention, a retention round begins by the computer program 145 and the Web server 140 serving a Web document, such as Web document 1700 shown in Figure 17. Web document 1700 informs the student user that the user has completed the Introductory round and has begun the Retention rounds. In addition, Web document 1700 provides the student user with the requirements to complete the Retention rounds. In some embodiments of the invention, the completion requirements are obtained from a database. For example, as shown in Figure 17, the completion requirements may be answering each question twice without using the hint button. Thus, if a student user utilizes a hint for a question in a Retention round, then that question will be

included in a future Retention round. On the other hand, if a student user has answered a question twice without using a hint, then that question will not be included in future Retention rounds. The student user will continue taking Retention rounds until each question has been answered twice without using any hints. In other embodiments of the invention, the requirements of completing the Retention rounds may be answering each question a different number of times, such as 1, 3, 4, or 5, without using any hints. Similarly, in other embodiments of the invention, the requirements of completing the Retention rounds may be answering each question a predetermined number of times using less than a predetermined number of hints, such as 1, 2, 3, 4, or 5.

Please replace the paragraph beginning on line 14 of page 50 with the following amended paragraph:

The computer 2310 may also include a number of other subsystems that are typical in modern computers. For example, the computer 2310 may include a network device 2375, such as an Ethernet card or a modem, that is operable to transfer data to and from other computer systems and/or servers. In addition, the computer 2310 may include one or more program storage devices, such as Random Access Memory (RAM) 2380, a floppy disk drive 2385, a hard disk drive 2387, a CD disk drive 2390, and/or a DVD disk drive 2395. Additional program storage devices include flash memory (not shown), floppy disks (not shown), CDROM disks (not shown), and DVD disks (not shown). Each of the above program storage devices can be utilized to store computer programs, databases, audio streams, movies, and/or images. In some embodiments of the invention, the computer 2310 is running an operating system such as a MICROSOFT WINDOWS Windows operating system, a UNIX Unix operating system, a LINUX Linux operating system, or an APPLE Apple operating system.

Please replace the paragraph beginning on line 8 of page 51 with the following amended paragraph:

The computer programs may include or reference one or more Lock-In Training courses, each of which may include a number of sessions, parts, questions, and answers. In addition, the computer programs may include or reference movies, audio streams, and/or images to ensure appropriate time intervals between question answers. The computer programs include computer instructions, that when executed by computer 2310, allow the user to take one or more Lock-In Training courses, each of which include one or more Introductory rounds and/or Retention rounds. Thus, the computer programs, when executed by the computer 2310 typically display computer screens, such as those shown in Figures 2 through 22 on the computer monitor 2350. The computer program may generate and/or display Web documents. Alternatively, the computer program may display windows that have similar functionality without using HTTP protocols. For example, the computer program may be a ~~Microsoft Windows~~ based C++ program that utilizes graphical routines such as ~~DIRECTX~~ DirectX or ~~OPENGL~~ OpenGL graphics routines to display text and graphics on computer monitor 2350.